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PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO	THE UNITED STATES	ATTORNEY'S DOCKET NUMBER						
DESIGNATED/ELECTED	0038-0481PUS1							
CONCERNING A SUBMISSION	U.S. APPLICATION NO. (fr.known, see 37 CFR 1.5)							
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/JP2004/003882 TITLE OF INVENTION	22 March 2004	<u> </u>						
ELECTROMAGNETIC PUMP								
APPLICANT(S) FOR DO/EO/US Masashi OKUBO								
	tes Designated/Elected Office (DO/EO/	/US) the following items and other information:						
1. x This is a FIRST submission of item	s concerning a submission under 35 U.	.S.C. 371.						
2. This is a SECOND or SUBSEQUE	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. The US has been elected (Article 3	11).							
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. x is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by the	e International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. x is attached hereto.								
b. has been previously submitted	under 35 U.S.C. 154(d)(4).							
7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. x have not been made and will n								
	8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelimi	inary Examination Report under PCT						
Items 11 to 20 below concern docur	nent(s) or information included:							
11. x An Information Disclosure Staten	nent under 37 CFR 1.97 and 1.98.							
12. x An assignment document for recor	ding. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.								
14 An Application Data Sheet under	37 CFR 1.76.							
15. A substitute specification.								
16. A power of attorney and/or change	e of address letter.							
	sequence listing in accordance with Po	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.						
	ternational Application under 35 U.S.C	C. 154(d)(4).						
19. A second copy of the English lang	juage translation of the international ap	pplication under 35 U.S.C. 154(d)(4).						

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Cities the Lapermont recognition for the persons are expensed at the persons are the persons a						ATTORNIEVE DOCKET NII IMBER			
U.S. APPLICATION NO. PCT/JP2004/003882				ATTORNEY'S DOCKET NUMBER 0038-0481PUS1					
20. x Other items or information: PCT/ISA/210; PCT/IB/301 and Two Sheets of Formal Drawings									
The foll	owing fe	es have	been submitte	ed			CALCULATIONS PTO USEONL'		
The following fees have been submitted 21. x Basic national fee (37 CFR 1.492(a))					\$300	\$ 300.0			
	22. x Examination fee (37 CFR 1.492(c))								
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 200.0	0		
23. x Sear	ch fee (3	37 CFR	1.492(b))					1	
				preliminary examination of PCT Article 33(1)-(4)					
Search fee (37 C	FR 1.445	(a)(2)) ha	s been paid on the	e international application	to t	the USPTO as an	\$ 400.0	ر ا ۱	
International Searching Authority							\$ 400.00		
previously All other situation	/ commun ns	icated to	the US by the IB			\$400 \$500			
			and 23 =				\$ 900.0	00	
				ed in paper over 100 she					
			ance with 37 CFR FR 1.492(j)).	1.821(c) or (e) or compu	iter (orogram listing in an			
The fee	e is \$250	for each a	ıdditional 50 sheet	ts of paper or fraction the	reof				
Total Sheets	Extra St	neets	Number of each additional 50 or fraction thereof (round up to a whole number)			RATE			
- 100 =		/50 =				x \$250.00	\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$				
CLAIMS	;	NUM	MBER FILED	NUMBER EXTRA		RATE			
Total clair	ns		0 - 20 =	0 - 20 = ×			0.00		
Independent		L	1 - 3 =		×		0.0	00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +									
TOTAL OF ABOVE CALCULATIONS =						VE CALCULATIONS =	\$ 900.0	<u> </u>	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						duced by 1/2.		_	
SUBTOTAL =					SUBTOTAL =	\$ 900.0	00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$				
TOTAL NATIONAL FEE =						\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00				
TOTAL FEES ENCLOSED =					\$ 940.00				
							Amount to be refunded:	\$	
							Amount to be charged	\$	
									~

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a. X A check in the amount of \$ 940.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to con A duplicate copy of this sheet is enclosed.	ver the above fees.								
C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.									
SEND ALL CORRESPONDENCE TO:	Cather								
CUSTOMER NUMBER: 02292 James M. Slatte December 7, 2005	r <u>y</u>								
/smt 28,380 REGISTRATION NUMBER									
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